


	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	2374	359/680-682,683,685,689,708,716,749,753.ccls.	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/06/27 18:13
2	BRS	L2	576225	positive and negative	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/06/27 18:13
3	BRS	L3	24505	zoom\$3 adj3 lens\$2	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/06/27 18:13
4	BRS	L4	25900	aspheric\$5 or non-spheric\$5 or nonspheric\$5	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/06/27 18:14
5	BRS	L5	2257	2 and 3 and 4	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/06/27 18:14
6	BRS	L6	679	1 and 5	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/06/27 19:01
7	BRS	L7	1695	1 not 6	USPAT; US-PGPUB ; EPO; JPO; DERWENT ; IBM_TDB	2004/06/27 19:01

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	D cument ID	 S u r c e	Issue Date	Pa ge s	Title	Current OR	Current XRef
1	US 20040095654 A1	<input checked="" type="checkbox"/> U S -P G P U B	20040 520	45	Zoom lens system, and image pickup system using the same	359/689	
2	US 20040051958 A1	<input checked="" type="checkbox"/> U S -P G P U B	20040 318	25	Wide-angle zoom lens system	359/681	359/689
3	US 20040004772 A1	<input checked="" type="checkbox"/> U S -P G P U B	20040 108	71	Zoom lens, and camera and portable information terminal for utilizing zoom lens	359/689	359/680
4	US 20030197951 A1	<input checked="" type="checkbox"/> U S -P G P U B	20031 023	62	Zoom lens and optical apparatus having the same	359/689	
5	US 20030189762 A1	<input checked="" type="checkbox"/> U S -P G P U B	20031 009	34	Zoom lens, and electronic imaging system using the same	359/680	
6	US 20030169509 A1	<input checked="" type="checkbox"/> U S -P G P U B	20030 911	26	Image pickup system	359/680	
7	US 20030165018 A1	<input checked="" type="checkbox"/> U S -P G P U B	20030 904	42	Zoom lens, and electronic imaging system using the same	359/680	
8	US 20030133201 A1	<input checked="" type="checkbox"/> U S -P G P U B	20030 717	61	Zoom lens and optical appartus having the same	359/689	

	D cument ID	<input checked="" type="checkbox"/>	S u r c e	Issue Date	Pa ge s	Title	Current OR	Current XRef
9	US 20030107820 A1	<input checked="" type="checkbox"/>	U S - P G P U B	20030 612	25	Zoom lens and image pickup apparatus	359/680	
10	US 20020122262 A1	<input checked="" type="checkbox"/>	U S - P G P U B	20020 905	32	Zoom lens and image taking apparatus using the same	359/689	359/694; 359/695
11	US 20010036020 A1	<input checked="" type="checkbox"/>	U S - P G P U B	20011 101	23	Taking lens device	359/676	359/686; 359/689; 359/691
12	US 6545819 B1	<input checked="" type="checkbox"/>	U S P A T	20030 408	57	Zoom lens and optical apparatus having the same	359/689	359/680
13	US 6452729 B2	<input checked="" type="checkbox"/>	U S P A T	20020 917	27	Taking lens device	359/676	359/680; 359/686; 359/689; 359/691
14	US 5764421 A	<input checked="" type="checkbox"/>	U S P A T	19980 609	16	Zoom lens system having minimal aberration fluctuation at short object distance	359/689	359/683; 359/684
15	US 5262897 A	<input checked="" type="checkbox"/>	U S P A T	19931 116	15	Zoom lens system	359/689	359/708
16	US 5153776 A	<input checked="" type="checkbox"/>	U S P A T	19921 006	11	Wide angle zoom lens system	359/676	359/689
17	US 4571031 A	<input checked="" type="checkbox"/>	U S P A T	19860 218	14	Wide angle zoom objective	359/680	359/689; 359/708